IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

GELDHOLF et al

Serial Number: To Be Assigned

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For: OSTERTAGIA VACCINE

Corresponding to:

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SUBMISSION OF SEQUENCE LISTING

Assistant Commissioner of Patents Alexandria, VA 22313

Mach 11, 2005

Sir:

Applicants are submitting herewith the Sequence Listing for the above-identified application both in paper copy form and in computer readable form.

The name of the file on the computer readable form is 2002.015 US SEQLIST. The paper copy and the computer readable form are the same. No new matter is added hereby.

Please replace the current sequence listing in the specification with the instant sequence listing.

Respectfully submitted,

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